ARCHITECTURAL SPLENDOUR U of T Mississauga buildings made a spiash at the Mississauga Urbai Desien Awards — 0309 5 the Bulletin

contents

AWARDS & HONOURS Inaugural LIFT awards — 1988 2

NEWS

Focusing on life after graduation — page 3

Task force on outreach created — \$388 3

FROSH DIARY Bea Palanca on

Bea Palanca on studying — βθέθ

RESEARCH NEWS
Environmental toxin
and fertility — page ?

U OF T IN THE WORLD Researchers exporting skills and expertise names 8-9

EVENTS

Plays, films, lectures and more — pages 14-15

FORTIM

Saving our struggling planet — page 16

CALL FOR PARTICIPATION

NOMINATIONS FOR
ALBERT LASKER
MEDICAL RESEARCH
AWARDS ARE DUE
FEB. 1, 2008. These
prestigious awards are
given for basic medical
research, clinical medical research, public
service and special
achievement in medical science. Visit
http://link.library.
utoronto.ca/rir/
program

WWW.NEWS.UTORONTO.CA/ BULLETIN

details.cfm?ID=456.

U of T in the world: field reports from Jamaica, Iraq, Nepal



Political science professor David Cameron travels aboard a British military helicopter to a destination in Iraq.

FOR MORE ON

UOFTIN

THE WORLD

see pages 8 - 9

BY ANJUM NAYYAR

As countries worldwide attempt democratic reforms, University of Toronto faculty are exporting their expertise in democracy and human rights to help make these concepts a reality. "It hink the tempation is to think that somehow universities are disconnected from the real world. They're not. We have lost of people here who do important things and help solve some of the huge problems we face," said Professor Neil Nevittee of political science.

Nevitte applies his expertise in transitional elections to help organizations determine how to deter and detect electoral fraud or corruption. Over the last 15 years, Nevitte has worked in 31 elections in countries that include Albania, Cambodia and Jamaica. International organizations contact Nevitte, who brings in key specialists in areas such as network building, software and hardware and communications to co-ordinate and negotiate with elections teams to ensure conditions of an election meet international standards. It's a duty that doesn't come without challenges.

"People use the secret police to try and disrupt our efforts, to tap our phone lines, to follow us or to arrest observers," said Nevitte.

Political science professor David Cameron, a widely respected scholar and teacher on federalism, is another example of a scholar

who is helping to show how a university can share expertise without imposing its beliefs.

Cameron, a winner of U of T's prestigious Ludwik and Estelle Jus Human Rights Prize, has sat opposite government leaders and senior officials in Sri Lanka, Iraq, Estonia, Russia and India, offering advice on constitutional reform, intergovernmental relations and the operation of federal systems.

He has taken his expertise on federalism to the government of Sri Lanka and helped advise both the government and the opposition Tamil Tigers on constitutional reform. Cameron attended the historic Sri Lankan peace talks that followed the signing of the ceasefire agreement in 2002.

Cameron also flew to Baghdad in 2004 at the invitation of the National Democratic Institute for International Affairs (NDI), a Washington-based organization that was training Iraqis as election monitors and helping political parties get organized. Cameron briefed legislators and members of the interim government, helping to lay the groundwork for a new Iraqi state. He later played a key role with the constitutional drafting committee of the Iraqi National Assembly, providing input on drafting the constitution.

In the summer of 2006, he went on an 11-day mission to Baghdad to form a partnership with Iraqi academics to develop a university course on federalism. The main aim was to offer a series of two-week training courses on democratic federalism to law and political science faculty from Iraq's public universities. The 70 Iraqi academics are now returning to their universities and offering courses on the subject in Arabic and Kurdish.

"They're going back to their universities and introducing the study of

• • • DEMOCRACY ON PAGE 8

Singer is Canada's Health Researcher of the Year

BY APRIL KEMICK AND JENNY HALL

Professor Peter Singer of medicine has been named one of Canada's top two health researchers of the year for his work using life sciences to improve the health of people in the developing world.

Singer, a senior scientist at the McLaughlin-Rotman Centre for Global Health, was honoured at a Nov. 20 Canadian Health Research Awards ceremony in Ottawa. He was awarded the prestigious Michael Smith Prize in the health services and systems and population health research category from the Canadian Institutes of Health Research (CIHR), an honour that comes with the title Health Researcher of the Year and \$500,000 towards further research. Dr. Francis Plummer of the National Microbiology Lab in Winnipeg won the Michael Smith Prize in the biomedical and clinical research

"I am humbled and honoured to receive this award because there are so many innovative researchers in

• • • HEALTH ON PAGE 4

LETTER FROM THE EDITOR

Greetings,

November isn't traditionally a time for celebration, but here at U of T, we're finding a number of things that merit applause.

As noted on the front page of the Bulletin, Professor Peter Slinger of medicine has been honoured by the Canadian Institutes for Health with the prestigious Michael Smith Prize, an award that comes with the title Canada's Health Researcher of the Year. And Singer did not celebrate alone. Two U of T graduate students, Pamela Kolopack and Bechara Saab, and Dr. Filio Billia, a clinician-scientist trainee at the University Health Network, also received CHIR awards.



University of Toronto Mississauga officials were also on the podium recently, celebrating multiple awards at the Nov. 20 Missisauga Urban Design Awards ceremony. Turn to page 5 for the details and for photos of the buildings that are turning heads on campus and throughout Mississauga.

Meanwhile, the 14 faculty members who were recipients of the province's inaugural Leadership in Faculty Teaching awards were honoured Nov. 22 at a reception hosted by the provost (see below). Awards for research, teaching and attractive physical spaces — all ingredients that contribute to our reputation as a premier research and teaching institution and all worthy of note.

Our centre spread on pages 8 and 9 explores some of the contributions U of T is making abroad. The university is exporting its skills and expertise in the hopes of providing other countries with a standard of living we take for granted. Through research, training, advising and international development work, faculty, staff and students are making a difference in a variety of nations.

Back here at home, we're always happy to hear your comments or questions. Feel free to contact me at elaine.smith@utoronto.ca

Regards,



Elaine Smith

the **Bulletin**

PUBLISHEE EITH LEMON 1 - erin. Ilemon®utoronto, ca BOTOR: Elaine Smith + elaine: smitheliuronto, ca ASSOCIATE EDITOR: Alfas Ferguson + allas. ferguson@utoronto, ca DESIGN/PRODUCTION: Caz Zyvaldauskas + Pescal Paquette + Jamie Brand STAT WRITES: Anjum Nalyyar + Maria Sanos Leung ADVESTISHIC/DESTRUTION: Mavic Palanca + mavic.palanca@utoronto, ca WRISTIL: WWW.newsandevens. sutcorto, caz publietin

The Bulletin is printed on partially recycled paper. Material may be reprinted in whole or in part with appropriate credit to The Bulletin. Published twice a month, and once in July, August and December, by the Strategic Communications Department, 21 King's College Circle, University of Toronto, Toronto, MS 3 3)3.

EDITORIAL ENQUIRIES: 416-978-7016 • DISTRIBUTION ENQUIRIES: 416-978-2106 ADVERTISING ENQUIRIES: 416-978-2106 • Display advertising space must be reserved two weeks before publication date. FAX: 416-978-7430.

THIS WEEK • ON THE COVER:

The graphics on the top banner and the contents box were composed from photographs of the awardwinning UTM campus buildings.



SCHOOL OF CONTINUING STUDIES The School of Continuing Studies is the winner of three MarCom Awards, an international competition for marketing and communication professionals, administered and judged by the Association of Marketing & Communication Professionals. The school won gold in the direct mail (catalogue) category for the 2007-2008 course calendar; gold in marketing/promotion campaign/corporate branding for the fall awareness and promotional marketing campaign; and platinum in the writing category for creative copy writing for the 2007-2008 course calendar. The association began in 1995 as a means to honour outstanding achievement and service to the communication profession.

FACULTY OF MEDICINE

Professors Michael Belanger and Carin Wittnich of surgery have been invited to becomes members of IUCN (World Conservation Union) Species Survival Commission — Otter Specialist Group in recognition of their enthusiastic and innovative contributions towards the promotion of biodiversity and environmentalism. Currently they are the only two Canadians, with a third to be invited in the near future. The Otter Specialist Group provides leadership for the conservation of all otter species in determining the needs of otters and promotes the management of these species.

Professor Brian Hodges of psychiatry has been named by the minister of health in France to membership on a council to establish a new national school of public health in France. He is the only international member on the council. The appointment arises from Hodges' ongoing collaboration with the

AWARDS & HONORS

University of Paris and was set in motion by the director of the existing National School of Public Health.

Professor Susan Lieff of psychiatry has been selected to receive the 2007 Association of Chairs of Psychiatry of Canada Award for Excellence in Education, established to highlight the importance of education in Canadian universities by rewarding annually exceptional contributions to education in psychiatry. Lieff will receive the award, recognizing among her many contributions her outstanding leadership in the faculty's scholars program, during the annual meeting of the Canadian Psychiatric Association Nov. 9 to 12 in Toronto.

Duminda Wijeysunderan, a lecturer in anesthesia, has been selected to receive the Heart and Stroke Foundation of Ontario's 2007 Rick Gallop Award, recognizing research excellence and encouraging innovation in the field of cardiovascular and cerebrovascular science. Each year, holders of the five highest rated grants-in-aid are invited to submit a proposal for an innovative research study. The highest rated proposal is awarded the Rick Gallop Award. Wijeysunderan received the award Nov. 23 during the foundation's annual general meeting.

U OF T ASSET MANAGEMENT CORPORATION

John Hsu, director of risk management and operations at UTAM, is one of 20 new fellows of the Society of Management Accountants of Ontario, announced by Certified Management Accountants of Ontario Oct. 29. The designation of fellow (FCMA) is a prestigious honour awarded to certified management accountants who, through their outstanding achievements, bring distinction to the management accounting profession and serve as role models for others. Hsu was awarded the designation in recognition of his contributions to date to employers, community and CMA Ontario.

COMPILED BY AILSA FERGUSON

EXCELLENCE IN TEACHING HONOURED

BY MARIA SAROS LEUNG

Fourteen winners of the province's inaugural Leadership in Faculty Teaching (LIFT) award were honoured at a reception Nov. 22 at Massey College.

The awards recognize and encourage teaching excellence at Ontario's colleges and universities. Winners were nominated by students or fellow faculty members at an Ontario college or university. Those chosen were selected for their success in influencing. motivating and inspiring students and demonstrating leadership in teaching methods for the diverse student body in Ontario. The awardees each received \$20,000 over two years to encourage continued excellence in the classroom setting.

The event was hosted by

Professor Vivek Goel, vicepresident and provost.

"I am pleased to note that over 20 per cent of the Leadership in Faculty Teaching awards for university faculty went to colleagues at the University of Toronto," Goel said. "It is wonderful to have this external recognition of the quality of teaching provided by our faculty and a testament to the fine work done by these 14 individuals."

A provincial government representative offered congratulations on behalf of the premier and award winner Daniel Heath Justice of English made remarks on his own behalf and that of the other awardees.

University of Toronto winners: •Derek Allen, philosophy •Zubin Austin, pharmacy •Ken Bartlett, history and Victoria College

•Kirk Blankstein, psychology

 Yu-Ling Cheng, applied science and engineering
 Robert Campbell,

humanities, U of T Scarborough •Corey Goldman, ecology

and evolutionary biology
•Clare Hasenkampf,
biological sciences, U of T
Scarborough

•Steve Joordens, psychology, U of T Scarborough •Daniel Heath Justice,

English
•Scott Mabury, chemistry

•Dwayne Miller, chemistry

•Judith Poë, chemical and physical sciences, U of T Mississauga

•Janice Gross Stein, political science

UTM updates medical academy plans

BY ANJUM NAYYAR

Academic Board has given Governing Council the green light to approve a new budget and the space allocation to give University of Toronto Mississauga a brand new building for its planned new medical academy. Medical academies serve as satallite sites for the Faculty of Medecine and as a base for medical students while doing their clinical

has three academies. If approved, the new \$36.1-million academy building would open in 2010 with the Faculty of Medicine bearing \$16.8 million of the costs and UTM contributing \$10.7 million, with the province funding the remainder.

training. U of T currently

The original plan called for renovations to vacated space in UTM's South Building but this project was deferred when it became apparent that key external issues had yet to be resolved. The deferral allowed UTM to better assess the opportunities to meet its academic and enrolment needs by constructing a new medical academy building.

"The deferral to 2010 has allowed for more creative and innovative planning. The new building will be tightly integrated into the UTM campus," said Professor Jay Rosenfield, vice-dean (undergraduate medical education), at the Faculty of Medicine.

"Two thirds of the building will be dedicated to needs of the academy: teaching, curriculum and administrative needs. One-third will be dedicated to four research labs for UTM's academic programs that will support medical teaching in the medical academy and then office space for faculty and staff," said Ray deSouza, UTM's chief administrative officer.

Under the Faculty of

Medicine's proposal, approved by Governing Council in early 2006, the Mississauga expansion of undergraduate medical education will follow the academy model that has long been successfully employed at U of T's fully affiliated teaching hospitals in Toronto. The new academy will incorporate the UTM campus and two Mississauga communityaffiliated hospitals -Credit Valley Hospital and Trillium Health Centre. Rosenfield said the department is already preparing its partners and its students in anticipation of the new academy.

"We're already sending out some first-year medical students to Credit Valley Hospital in a course called the art and science of clinical medicine. We're sending out clinical clerks to Credit Valley as well. We're going to have a ramp-up period over the next couple of years so that we can get them used to students," Rosenfield said.

The academy will accept its first students in 2010 with plans to start with 36 students in its first year and to have 54 students each year for a total of 200 students based in UTM over the four-year program. The plan is for all the medical students to rotate to the Mississauga Academy during their four years in the MD program.

"The development of the medical academy and the important partnership between the Faculty of Medicine, UTM and the two hospitals in Mississauga is a significant event in the history of each of these organizations," said physician Pam Coates, director of the UTM medical academy. "This milestone change will enable each of these organizations to better serve the students and the community and provide an innovative communitybased program developed upon the strong tradition of medical education at the University of Toronto."

If Governing Council approves the proposal at its December meeting, construction is anticipated to begin in April 2008.

FROM THE ARCHIVES:

5 years ago:

(From the November 25, 2002 issue of *The Bulletin*) Website turnitin.com was first introduced to U of T faculty at a campus forum. The electronic resource is a database used for detecting plagiarism at Canadian and U.S. universities.

10 years ago: (From the Nov. 24, 1997 issue

of The Bulletin)
Noted actor, playwright and
director Robert LePage
received an honorary degree
from U of T. The night before
receiving the honour, LePage
was feted at University
College by a number of noteworthy Canadians including
director Atom Egoyan, fiddler

Ashley MacIsaac, playwright Tomson Highway, comedian Frank Shuster and dancer Veronica Tennant.

25 years ago:

(From the Nov. 22, 1982 issue of *The Bulletin*) The Faculty of Education and the Ontario Institute for Studies in Education announced their intent to develop a plan to integrate programs, services and activities by 1984.



Task force assesses U of T's outreach work

BY MARIA SAROS LEUNG

A new task force will examine U of T's existing outreach activities and determine if the university is meeting its goals in this area. It will specifically explore those efforts that involve reaching out to potential students who might not be thinking about attending a specific university program and will involve placing students, whether for academic credit or not, into programs that aim at the social good.

The task force, which met for the first time on Nov. 8, is chaired by Professor Cheryl Misak, deputy provost, and includes membership from across U of T's senior administration and from the registrar's, student access and outreach offices.

"Outreach is an essential part of what we do at U of T," Misak explained. "We haven't thought about it in a careful and systematic way before. This task force is designed to articulate how our many outreach activities cohere with our academic mission."

Outreach programs can have a number of different aims: improving the life prospects of individuals from a vulnerable group; improving access to post-secondary education; community building; recruitment of students with excellent potential; offering students and faculty who participate on the teaching side of

outreach programs an enriching experience; and providing research opportunities. The task force will recommend which mix of objectives is most appropriate.

Some examples of current outreach activities include the U of T summer mentorship program, which connects high school students from underrepresented areas across the GTA with mentorship for an intensive four-week program; the Faculty of Law's legal clinics that allow students to provide essential legal services to different urban populations while providing important education and community service experiences; and the Faculty of Medicine's Homeward Bound mentoring and tutoring program, a community-based initiative that provides mentorship and support to single mothers who are pursuing academic opportunities and to their children who have academic concerns.

"I think it's important that we recognize the abundance of outreach activity across the university and the tremendous value these programs hold for the university and in the communities which we engage," said lke Okafor-Ogbu, student access and outreach co-ordinator and a task force member, "The task force will enable us to leverage best practices from our current outreach programs and build towards a shared culture of excellence in outreach.'

Alumni office helps grads with business skills

BY ANJUM NAYYAR

When graduates leave U of T they may have polished resume's and excellent skills but what about their table manners? That's a question that drove the alumni office to include a series of sessions on business etiquette as part of their Life After Graduation series.

Rabhara Pisk, executive.

Barbara Dick, executive director of alumni affairs and administration, said the series addresses some of the big life issues and questions around finances and career decisions. Students and recent graduates expressed interest in these areas of knowledge. She said the series was also designed to provide very practical advice about how students can present themselves effectively through public speaking, dress and behaviour.

"University coursework

isn't designed to help you navigate through these situations — nor should it be — but it doesn't mean our graduates don't need to know these things," Dick said. "Not only are we concerned

these things," Dick said.
"Not only are we concerned
about your well-being while
you are here, we continue to
care about your progress as a
graduate and are looking for
ways to facilitate your
progress and success."

Students in a business etiquette session go through a full meal and learn how to pass specific dishes and which cutlery to use and when, all in a span of two hours. All are skills that graduate Gena Baldiva considered important.

"I signed up for the business etiquette session because I wanted to find out what else I didn't know and what I was doing right or wrong. The experience gave me pointers on how to more properly present myself to recruiters

in a social setting. Career programs should include seminars like this to improve a student's chances at getting hired," said Baldiva, a June 2007 graduate.

Most sessions can take up to 50 students while a few, such as Speaking With Confidence, are limited to 16 or 20 students to allow each student the time to make presentations. Other sessions offered include Dressing for Success for Men and Women, Focus on Finances and Evaluating and Negotiating Job Offers. The series was first offered in May 2007 and ran on all three campuses with great success. Sessions were held recently for the November 2007 graduates and will continue through Dec. 6.

For more information on the Life after Graduation series, contact jennifer. mcafee@utoronto.ca.



Health Researcher of the Year

CONTINUED FROM PAGE 1

this great country," said Singer, whose work with colleague Professor Abdallah Daar of public health sciences focuses on helping African countries realize the benefits of commercializing their own health research. "I hope Canada will be able to project our innovation more onto the world, especially onto the developing world, where Canadian scientists can make such a huge difference."

Singer, founding director of U of T's Joint Centre for Bioethics, will use his prize money to continue helping African researchers develop and commercialize products that will address African health problems.

"Life expectancy in Canada is about 80 years," he said. "In many African countries it's about 40 years. That really is the mother of all ethical challenges. What does this mean in human terms? My young daughters are worried about summer camp, about getting to their dance lessons on time. The young girls I've met living

outside Kampala, Uganda, are worried about where their food is going to come from and what to do if they get sick. That's what drew me into this."

"Dr. Singer has transformed the field of bioethics and his work has influenced health research around the world," said Professor Paul Young, vice-president (research). "He has worked tirelessly to translate his research for a wider audience. We are of course delighted with the news that he is being honoured with the Michael Smith Prize."

Three other scholars with U of T affiliations also received CIHR awards:

- Graduate student Pamela Kolopack won the CHRR Douglas Kinsella Doctoral Award for Research in Bioethics for her work developing an improved framework for analyzing research proposals in public health.
- Filio Billia, a clinicianscientist trainee at University Health Network, won the CIHR

BIOTECanada Schering Plough Canada Fellowship for her study of why the muscle cells of the heart are unable to replicate.

PhD student Bechara
 Saab won the CIHR
 Synapse Award in recognition of his work motivating high school students to learn about science.

"I HOPE CANADA
WILL BE ABLE TO
PROJECT OUR
INNOVATION MORE
ONTO THE WORLD,
ESPECIALLY ONTO
THE DEVELOPING
WORLD, WHERE
CANADIAN
SCIENTISTS CAN
MAKE SUCH A HUGE
DIFFERENCE."

- PETER SINGER

utpprint

A DIVISION OF UNIVERSITY OF TORONTO PRESS INCORPORATED



Our broad range of digital document solutions gives our clientele the speed, reliability and choices needed in today's digital world.

245 COLLEGE STREET ► 100 ST. GEORGE STREET, ROOM 516

PRINT RESPONSIBLY

As a market leading supplier of Courseware, Digital Printing and Copying Services to the University of Toronto, UTP Print is pleased to offer our clients a wide range of environmentally friendly printing options.

Tips for Responsible Printing:

- · Request papers made with recycled content
- Print On Demand: Reduce waste by printing only what you need, when you need it.
- · Request double sided printing
- Recycle: participate in recycling programs for all your used paper products

We encourage you to join our growing list of University clients by requesting that your next project be printed using paper made with recycled content.

UTP Print provides a large selection of papers made with recycled content in many colours and sizes to choose from to meet your printing needs. To discuss your next printing project please contact:

info@ utpprint.com or phone 416.640.5333

DIGITAL DOCUMENT SOLUTIONS

CREATE ▶ PRINT ▶ DELIVER

416.640.5333 www.utpprint.com

UTM's buildings win Urban Design Awards

"WE ARE SO PROUD THAT WE CAN SHARE THESE OUTSTANDING FACILITIES WITH OUR LOCAL COMMUNITY AND HUMBLED THAT THEY HAVE HONOURED US ALONG WITH OUR FELLOW NOMINEES."

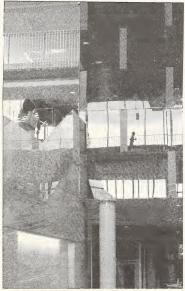
— RAY DESOUZA

BY NICOLLE WAHL

The votes are in, the people have spoken—and U of T Mississauga's new library has won double honours at the Nov. 20 Mississauga Urban Design Awards.

Not only did the Hazel McCallion Academic Learning Centre take home the People's Choice Award — given to the building receiving the highest number of online votes from the general public — it also Carolyn Parrish, Edward Sajecki, commissioner of planning and building, Mark Sterling of Sweeny, Sterling Finlayson & Company Architects, Peter Kuitenbrouwer of the National Post and Harold Madi of the Planning Partnership.

The CCT building, designed by Saucier + Perrotte Architects, was praised as a "graceful addition to the family of space-defining buildings" and the jurors noted that "the playfulness of clear and translucent glass







received an Award of Excellence for exemplifying the judging criteria and, in particular, the City of Mississauga's design principles.

"This is an incredible honour," said Mary Ann Mavrinac, chief librarian. "The Hazel McCallion Academic Learning Centre is truly the core of student life on campus and we are so deeply proud of this building, which provides a phenomenal learning environment for our students, incorporates our beautiful natural surroundings and reduces our ecological footprint."

The highest honour — the Award of Excellence — was also given to the Communication, Culture and Technology (CCT) building and the Recreation, Athletics and Wellness Centre (RAWC), capping off a tremendous night for U of T Mississaugus

"This is an overwhelming honour for U of T Mississauga — and in particular, we are so grateful to receive the People's Choice Award," said Ray deSouza, chief administrative officer, who oversees capital projects on campus. "U of T Mississauga is growing rapidly and as we expand to meet the needs of our students, staff and faculty, we strive to mirror and embrace the physical beauty of this campus. We are so proud that we can share these outstanding facilities with our local community and humbled that they have honoured us along with our fellow nominees."

Jurors assessed each building for its significance on a city-wide and community scale, innovation, context and execution. The competition was judged by Mississauga councillor cleverly integrates with the natural aspects of the site." The RAWC was cited as an "extraordinary investment in quality design" and the jury commented that the transparent principal façade "underscores important urban design principles." Finally, the jury called the library "a truly inspiring building" and noted that its "innovative use of phenolic panels with a wood veneer skin is beautiful — its grain and use of two colours are warm and convincing."

The library also drew raves from the public. "Stunning," was one verdict, while another praised the "great use of natural light." "What a great learning centre for students," wrote one fan, while a student raved, "It makes me want to study!"

Pictured:

(Counterclockwise from top right):
The Hazel McCallion Academic
Learning Centre, The Recreation,
Athletics and Wellness Centre and the
Communication, Culture and
Technology building.

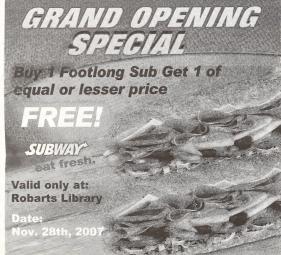
PHOTOS: MCCALLION CENTRE COURTESY OF UNIVERSITY OF TORONTO AT MISSISSAUC



SOME VISIBILITY

for your annual report, brochure or timetable? Why not consider an insert in *The Bulletin*? Reach 15,000 readers across all three campuses. For rates and dates,

contact Mavic Palanca at 416-978-2106 or mavic.palanca@utoronto.ca





Frosh Diary STUDYING

BY BEA PALANCA

Monday, 10:30 a.m.
I said to myself that I would be honest when writing this diary. Even when it isn't pretty I will tell the truth — this is my nature.

It wan't until after the first wave of mid-terms was over that the weight, the value and the difficulty of this transition hit me. In the face. Really hard. It wasn't until I had missed a few classes and found myself unmotivated to do work that I realized I was having a hard time.

Truth: I am having a hard time. I haven't fallen into the rhythm of my new school, my new schedule, as gracefully as I would have liked. Not yet, anyway. I am not on the ball. Perhaps I'm chasing, climbing the ball right now.

One friend at Waterloo, Trisha, thinks that we can only be caught up in most of our classes — it isn't possible, really, to have always done our readings and assignments. This might be because we are similar in our procrastinative (is this a word?) ways and the kind of work environment we are used to.

used to.
Coming from a high
school where it was quite
an intimate environment,
where everyone knew each
other (read: knew me), being
here is a bit allenating. I
don't want to paint an ugly
picture but that's how it
feels. My high school
was composed of 650
students, max, and I knew
more than 75 per cent of
them.

This is all a bit displacing, considering that for most frosh, their last change of school was from elementary/junior high school to high school. This was all four years ago.

So I'm assuming we are all fairly shaken up. This schooling actually counts now. No more playing around as we did in high school. It's sit down and study. Or else.

Thursday, 2:30 p.m.
I have stationed myself at Pratt (the library on Vic grounds) for the purposes of writing this article and studying.:) Here's to hoping l am successful in doing so.

l finished a shift earlier today at work. l was 10



minutes late, dumb traffic.... I reek of coffee acid — this is the aroma I find lingering behind the counters of many (if not all) Starbucks coffee shops. I do not love it.

Anyway, I'm trying to get a head start on studying for finals. Well, it's about time I thought about them, seeing as they are only three weeks away. Is "finals" the right word? Well, the last tests of the term. I believe I only have one exam for geology, worth, oh, only 50 per cent. I'm not gonna stress about the numbers though, that's a waste of time.

Back to last and final tests: I want to do at least reasonably well. I'm going to say that I'm a smart person. I'm intelligent, I can study, I am able to retain information and regurgitate it upon command ... sometimes, So I've done well and I hope to do at least OK on these bad boys. I'm not intent on acing everything, but it'd be nice. I'm going to be realistic because my sisters have come home upset (and crying) because they got a C and not their usual (high school) A. I've been through being scared of failure, of missing the mark. I've already failed a few (ahem. math) tests. But I found that l didn't die on the other side. Nor did the world suddenly stop. I was OK l managed to bring my marks up, even if it meant going to summer school to do so.

So, striving to stay on top of everything is what l'm after. If I don't do "exemplary" (1 might be using the wrong part of grammar for this ...), it'll be OK. 1 guess other students would feel differently. They're probably experiencing different kinds of pressure, especially if they are on a one-track ride; it's this or nothing. So they feel they must must must ace everything, I understand, 'Cause right now, I gotta study!

Novel whole grain may help combat diabetes complications

Adding novel whole grain Salba, a variant of the grain that sprouts from the popular "Chia Pet," to a healthy diet may reduce the risk of heart disease in people with Type 2 diabetes, a new study has found.

Research by a University of Toronto professor and St. Michael's Hospital research-scientist renowned worldwide for developing alternative therapies for diabetes and heart disease, has shown that the whole grain Salba is effective in lowering elevated blood pressure, low-grade body inflammation and blood clot formation in people with well-controlled Type 2 diabetes.

"Salba seems to possess important cardio-protective properties in Type 2 diabetes by reducing conventional and emerging heart disease risk factors that are associated with diabetes," said Professor Vladimir Vuksan of nutritional sciences. "This comes as good news

to all who want to add or increase consumption of whole grains."

Growing scientific evidence suggests that whole grains play an important role in the prevention of diabetes

and heart disease. Since

most of the grains eaten

today are refined, adding

Salba to food may remedy

this deficiency as it is the

highest whole food source

fatty acids in nature.

of dietary fibre and Omega-3

source of vegetable protein,

calcium, magnesium and

levels higher than in some

iron, with antioxidant

berries," Vuksan said.

"It is an exceptionally rich

to one's diet not only helps patients reach their target treatment goal but also allows patients to take their health into their own hands to improve their diet and health outcomes.

> The study, published in the November 2007 edition of Diabetes Care, is one of the first interventional, long-term randomized clinical studies to directly assess the cardio-protective effects of whole grain in individuals at high risk of heart disease

Salba, a white variety of an ancient whole grain once used as a

food and remedy by the ancient Aztec civilization, is a single crop variety cultivated through selective plant breeding by Agropecuraria El Valle S.A.. Buenos Aires, Argentina, from the original black grain of the plant Salvia hispanica L. Today, Salba is grown in ideal environmental conditions in Peru and distributed in Canada and the U.S. by Salba Nutritional



The Hart House Hair Place

FINEST CUTTING & STYLING WE ALSO DO COLOUR AND HIGHLIGHTING Mon. to Fri. 8:30 - 5:30 • Sat. 9:00 - 5:00 For appointment call 416-978-2431

"It offers a sanctuary"- Toronto Life

"There are some good reasons for being here" - National Post "High hopes for Mt. Everest" - Now Magazine

Food that puts you on top of the world



North Indian & Nepalese Cuisine

Buy one entrée and get the other entrée at half price, when you bring this ad with you.

469 Bloor St. West. Tel: 416-964-8849 • Fax: 416-964-7335 Lunch Buffet & Dinner A' la Carte www.mteverestrestaurant.com

December 6, 2007

National Day of Remembrance and Action on Violence Against Women

> Campus Memorials: Thursday, December 6, 2007

St. George 12:15pm Great Hall, Hart House Opening Remarks: Professor Vivek Goel, Vice-President & Provost

UTM 12 noon Student Centre, Boardroom Remarks: Professor Ian Orchard, Vice-President & Principal, UTM

UTSCTBA

For further details: www.status-women.utoronto.ca Tel: 416 978-2196

ALL WELCOME



Environmental toxins may limit fertility

BY NOEMIE WIGGETT

Mothers who are exposed to certain toxic environmental compounds prior to pregnancy could limit their offspring's fertility, says a new study by researchers at U of T and Mount Sinai Hospital's Samuel Lunenfeld Research Insititute.

The study, published in the Dec. 3 issue of The Journal of Clinical Investigation. provides evidence derived from a mouse model that exposure to the compounds called polycyclic aromatic hydrocarbons (PAHs) prior to conceiving and when lactating reduces the number of eggs in the ovaries of female offspring by two-thirds. PAHs are known carcinogens and one of the most widespread organic pollutants. The compounds are found in cigarette smoke, car exhaust, fumes from wood stoves and

in charred and smoked foods.

"The impact of this research is significant," said Professor Jim Woodgett of medical biophysics and Lunenfeld's director of research. "While the antismoking message is clear, these findings serve as a preventative measure for all Canadians and should raise awareness of common environmental toxins."

PAHs accumulate in the body's breast and fatty tissues before pregnancy and are later released into the blood during pregnancy, affecting the fetus.

"While young girls and women may not have thought about their reproductive future, exposure to these toxins now may reduce the fertility of their children," said Professor Andrea Jurisicova of obstetrics and gynecology, lead author of

the study and Canada Research Chair in Molecular and Reproductive Medicine at the Lunenfeld.

The reduction of eggs in a woman's ovaries can lead to premature menopause which not only limits reproduction but is also associated with osteoporosis, heart disease, stroke and depression. "This kind of research has

important potential implications for future generations. The findings underline the importance of funding and designing cohort and other epidemiologic studies to assess the reproductive and child health effects of exposure to PAHs and other environmental toxins in human populations," said Dr. Michael Kramer, scientific director of the Canadian Institutes for Health Research's Institute of Human Development, Child and Youth.

Department of Physiology Charles H. Best Lectureship and Award Endowed by John K. & Mary E. Davidson

Dr. André Marette

Director, CIHR Research Team on Cardiovascular Complications of Diabetes, Professor of Anatomy & Physiology,

CHUL Research Center, Lipid Research Unit Ste-Foy, Quebec

"Nutrient and inflammatory signals leading to insulin resistance and type 2 diabetes"

> 3:00 p.m. Wednesday December 5, 2007

Faculty of Medicine Medical Sciences Bldg. Room 3154 University of Toronto



BY SHARING OUR EXPERTISE, WHETHER THROUGH
RESEARCH, TRAINING, ADVISING OR INTERNATIONAL
DEVELOPMENT, U OF T FACULTY, STAFF AND
STUDENTS ARE HAVING AN IMPACT ABROAD

These stories are part of the Bulletin's ongoing coverage of U of T in the world

U of T training fosters independence abroad

BY ANJUM NAYYAR

Using their healthcare expertise and skills, U of T's health sciences faculty members are bringing aid to populations as far flung as Trinidad, Cameroon and Bolivia.

"We as a university and a country have been doing research for many years but there hasn't been an emphasis on taking that research from the lab to the city or the community, whether that be Canada or the developing world," said Professor Stanley Zlotkin of medicine.

The work done by the International Centre for Disability and Rehabilitation (ICDR), the Centre for International Health (CIH) and individual researchers such as Zlotkin illustrates the University of Toronto's commitment to translating research into change on the ground.

ICDR was formed in 2004 as a

response to the need for sustainable assistance to people with disabilities in developing counties. Penny Parnes, director of ICDR, said the centre works with the maxim that 10 per cent of the world's population has disabilities and 80 per cent, or 650 million of those people, live in developing countries. Its programs expand the training of students and clinicians to respond to these massive global needs.

Today the centre is unique in Canada with eight working groups active in Cameroon, Nepal, Tanzania, Kenya, Cambodia, Trinidad, the Philippines and Pakistan. Faculty and students work on a range of projects that contribute to the development of both institution-based and community-based rehabilitation approaches and services.

Each year, 60 to 70 U of T students and faculty and community practitioners go abroad to facilitate training. ICDR focuses on educating and

training other students and faculty in the fields of occupational science, rehabilitation, speech pathology and communication. The centre teams aim to give their overseas colleagues, individuals and communities the tools to become self-reliant.

"A lot of times we're doing training in basic rehabilitation and community rehabilitation. A lot of the times these areas don't have the professional cohort we have in Canada," Parnes noted.

She said much of the training done now is HIV-related. "A lot of people with disabilities are contracting and exposed to HIV and they're not educated on how to protect themselves or how to get treatment."

U of T's Centre for International Health has also played a key role using the skills and expertise of its students and faculty to assist communities abroad. The centre's Aaron Yarmoshuk leads the HIV/AIDS Initiative-Africa and said the program's mission is to add more capacity to its five public partner universities in sub-Saharan Africa. The goal is to increase education, research and service in an effort to reverse the spread of HIV/AIDS.

"Over the past three years the initiative has been building university-touniversity links between the University of Toronto and these universities — Moi University (Kenya) and the Universities of Dar es Salaam (Tanzania), Namibia, Port Harcourt (Nigeria) and Zambia — to help strengthen their capacity to play leading roles in addressing the HIV/AIDS peidemic while building good educational and research opportunities for U of T students and faculty,"

Zlotkin developed the Sprinkles program to help address the problem of mineral and vitamin deficiencies in

* * * CONTINUED ON NEXT PAGE

Democracy CONTINUED FROM PAGE 1

federalism into their curriculum so that generations of Iraq students will begin to learn about the system they have just developed for themselves," Cameron said. "In the next phase, we hope to begin training senior Iraqi civil servants."

Professor Sujit Choudhry of law is an expert on constitutional law who regularly shares his expertise with other nations. He recently spent several days in Nepal leading a strategic planning session on constitutional rights for members of the Nepal Bar Association in advance of upcoming constitutional negotiations there. He also conducted sessions on federalism and official language rights. Choudhry believes U of Tis in a great position to take the lead on international collaborations of this type.

"We need to build international exposure into our programs. I think U of T is better situated to do this than any other Canadian university because we're located in Toronto," he said. "If you look at the degree of ethnic diversity and number of languages among our students, there's no city that has this degree of diversity."

Other faculty are taking their programs abroad and lending a Canadian voice to democratic issues. Sarah Perkins, acting director of the international human rights program in the Faculty of Law, said their clinic gives students the opportunity to engage in international human rights advocacy. The clinic serves an important role in improving access to justice on a global level by providing free legal services to individuals and communities who in many cases would otherwise be unable to pursue their legal claims.

"By engaging in international affairs, the University of Toronto can also

create a safe space for students, academics and activists to forge new partnerships to engage in constructive dialogue and increase our society's collective pool of knowledge and understanding of human rights," Perkins said.

"People know that this is a way of Canada helping out in circumstances where people are in desperate need of help and can't provide it themselves. It's not always about money. It's about providing assistance in a very practical hands-on sort of way," Nevitte added.



Vietnamese women make garments from recycled material.

COURTESY OF VIRGINIA MACLAREN

U OFT RESEARCH IS MAKING A POSITIVE DIFFERENCE IN INTERNATIONAL DEVELOPMENT

BY MARIA SAROS LEUNG

U of T researchers are making a difference on the international development stage with the backing of the Canadian International Development Agency (CIDA).

Since 2000, 24 U of T scholars have attracted \$9.8 million in research funding from CIDA.

CIDA is Canada's lead development agency dedicated to the achievement of the Millennium Development Goals — eight objectives developed by the United Nations that require the participation of a global community. Three of these goals — promoting gender equality and empowering women; ensuring environmental sustainability; and achieving universal primary education — have been advanced through the work of three U of T faculty, Profesors Virginia Maclaren, Jing Chen and Karen Mundy.

"These research initiatives reflect the incredible efforts of University of Toronto faculty on the international development stage," said Professor Paul Young, vice-president (research). "Professors Maclaren, Chen and Mundy and their teams have, through their leading-edge scholarship, formed strong global partnerships and have made important contributions to the economic, environmental and educational sectors of the partnering countries."

In 2000 Maclaren of geography and the Centre for Environment received more than \$4 million to lead Waste-Econ, a collaborative multidisciplinary project that focused on improving waste management in Vietnam, Cambodia and Laos and bettering the conditions of the people working in the waste section.

Waste-Econ included faculty from across seven U of T departments and senior government officials and representation from non-governmental organizations (NGOs) in the three nations involved. The project ended in March 2006, but the Waste-Econ group's work has made a tangible impact.

Nearly 400 female waste pickers in Hai Phong, Vietnam, a marginalized group, have received higher incomes as a result of the project's micro-credit scheme. Recipients of small loans were able to accumulate waste before selling it, thus receiving higher prices per kilogram from selling in bulk.

kilogram from selling in bulk.

The team's work also led to an 80 per cent reduction in the number of child waste pickers at Hanoi's dump. "For child waste pickers, the emphasis was Canadian ecosyst



Hanoi's waste pickers are improving their lives, thanks to a U of T

on encouraging at-risk students to stay in school by providing educational programs and providing education to the parents in the community about the health risk associated with picking waste," Maclaren explained.

Universities in Vietnam and Cambodia also adopted new curricula on waste economy and integrated waste management.

Chen's four-year project on global warming also wrapped up in 2006. The physical geography profes sor, who holds the Canada Research Chair in Ecosystem-Atmospheric Interaction, received more than \$2.2 million in CIDA funding to enhance China's capacity to sequester carbon, contributing to the global effort of reducing net greenhouse gas. Carbon is essential for healthy soils but when released into the atmosphere as carbon dioxide, a greenhouse gas, it contributes to global warming.

"The Chinese government is now very aware of the importance in improving the environment and many resources have been allocated for this purpose," explained Chen.

Chen's own team was very interdisciplinary and included faculty and students from U of T. Environment Canada, four Chinese universities and three Chinese Academy of Sciencesaffiliated research institutions. Using Canadian ecosystem models, instruments and remote sensing technology adapted to Chinese conditions, the team developed land-use methods to increase sequestration of carbon from the atmosphere. The process of sequestering carbon in terrestrial "sinks," such as plants and soil, allows

"THESE RESEARCH

INITIATIVES REFLECT THE
INCREDIBLE EFFORTS OF
UNIVERSITY OF TORONTO
FACULTY ON THE INTERNATIONAL DEVELOPMENT STAGE"

eco-systems to regain the muchneeded carbon from the atmosphere.

The team has contributed its findings to the Chinese government's climate change working group. They have also enhanced China's capacity in carbon sequestration by training about 130 Chinese scientists — 30 at U of T and 100 in China.

"China can get a lot of help from developed countries with advanced technology and environmental management policies and we can also benefit from the collaboration with them and make further progress in science, technology, and policy."

U of T CONTINUED FROM PAGE 8

children and his work is making a difference in Bangladesh, Bolivia, Ghana, Mexico, Mongolia, Pakistan and Haiti. Small sachets that contain a blend of vitamins and minerals in powder form are sprinkled onto many different foods immediately before serving. The Sprinkles delivery system will help 2.5 million children this year who do not have access to foods fortified with essential vitamins and minerals.

Zlotkin and his team of students work to develop educational materials for local authorities that can be translated into native languages so that those who distribute Sprinkles can teach people how to use the product in their communities.

Yarmoshuk said international collaborations are key to the advancement of curriculum.

"As U of T continues to internationalize its curriculum it is crucial that it is able to offer students and faculty significant educational and research opportunities globally. Having reciprocal, long-term partnerships with universities in every continent is arguably the best way to ensure that U of T can do so," he said



Where Ideas Come to Life

Building a life sciences company involves its own set of challenges - in regulatory affairs, intellectual property management, budgeting and investor relations, for example. MaRS can help you hone your skills in these areas.

Join our BioEntrepreneurship study session, offered periodically throughout the academic year as a complement to MaRS' CIBC presents Entrepreneurship 101 program. Tap into the knowledge you need to grow.

Upcoming Events

BIOENTREPRENEURSHIP Wed. Dec. 19 Business Models in Life Sciences

FREE Registration

required

7:00-8:30 PM Research in life sciences over the past two decades has seemingly created as many business models as it has new products. Join MaRS Venture Group staff for a discussion of the business structures that are moving therapeutics and diagnostics to the market today. Learns the pros and cons of different models and gain some insight into what the ever-important

MaRS Centre Located at the southeast corner of 101 College Street Toronto, Ontario * Subway & streetear access 416.673.8100 * Onsite parking off Elizabeth Street

Registration required at www.marsdd.com/bioent

VCs are thinking.

A Christmas Dickens' timeless classic Carol

Special Guest Readers: Shelley Peterson, actress and author Hon. David R. Peterson, Chancellor, UofT Jowi Taylor, host of Nightstream, CBC Radio 2 David Gardner, actor and director

December 5th, 7:30pm the Great Hall at Hart House

(Welcome reception from 6:30pm - East Common Room)

General Admission: \$20 (\$15 for students)



Tickets available at the UofTtix Box Office All proceeds to the UofT Food & Clothing Bank



HART HOUSE UNIVERSITY OF TORONTO



Organize a World AIDS Day Event for your faculty! (before, on and or after November 30!)

LEADERSHIP is the 2007-2008 theme of the World AIDS Campaign. Show LEADERSHIP, join the world and commemorate World AIDS Day.

Submit: Event description, Date, Time, Venue and Email contact

Submit your information to: j.kopelow@sympatico.ca





THE CENTRE FOR INTERNATIONAL HEALTH, FACULTY OF MEDICINE UNIVERSITY OF TORONTO • 2007

JOIN US FOR THE EVENING PROGRAM Friday, November 30, 2007 @ 7:00 PM The Great Hall, Hart House SPEECHES, MUSIC, THEATRE,

THINK ABOUT THE CHALLENGE. BE PART OF THE SOLUTION.



WATCH FOR EVENTS IN YOUR FACULTY AT THE UNIVERSITY OF TORONTO Arts and Science Law Nursing

Physical Education and Health Social Work ... AND AROUND THE WORLD University of Namibia

Dentistry Engineering Music

Medicine Ontario Institute for Studies in Education Rotman School of Management UofT at Mississauga and Scarborough Pharmacy

University of Toronto - Berlin - AND MORE

LETTERS TO THE EDITOR



U of T not best place to retire from

I read with interest the article headlined U of T named top employer for third year (the Bulletin, Oct. 10) and noted that one of the criteria used by MediaCorp Canada

was health benefits. While the benefits may be good for working staff, the university still persists in the disgraceful practice of cancelling certain benefits upon a staff member's retirement. Vision care, when one might need it most, is cancelled immediately upon a staff member retiring. The same can be said for hearing aid devices.

Professor Angela Hildyard might be "thrilled" that the university has been recognized as one of the best places to work, and well it might be, but until this mean-spirited health benefits issue is addressed it is not the best place to retire from and does little to acknowledge the contributions of its retiring staff members.

Maurice Coombs Castleton, Ont.

The vice-president (human resources and equity) replies:

All but two benefits provided

Mr. Maurice Coombs makes reference to the vision care and hearing aid benefits in place for staff. In general, when new benefits are introduced they are made available to active employees only. This was the case when vision care was introduced a number of years ago as a separate benefit for active staff. Similarly, hearing aids were more recently negotiated as an addition for active employees.

All other provisions of the university's generous health benefit programs are presently available to retired staff on the same basis as they are available to active employees.

Angela Hildvard Vice-president (human resources and equity)

Letters Deadlines

November 30 for December 11

December 21 for January 15

We'd love to hear from you.

Just remember that letters are edited for style and sometimes for clarity Please limit the number of words to 500 and send them to Ailsa Ferguson, associate editor,

ailsa.ferguson@utoronto.ca.

University of Toronto

Faculty Housing Program for New Faculty

A unique stock of apartment units and houses located on the St. George campus are available to newly appointed faculty with tenure track positions

For more information on the program and how to add your name to the wait list, please visit our website at: www.library.utoronto.ca/newcomers.



ON THE OTHER HAND

VALE, ADIEU, **FARFWFII**

I was saddened recently to read the death notices of Paul Fox and Rebecca Colman, late of this parish. When I was a first-year student at U of T, back when woolly mammoths prowled the campus, Professors Fox and Colman shared the unenviable task of attempting to teach me, respectively, political science and medieval history. The strain of trying to instil learning in me must have shortened their lives, for which I'm sorry.

I have hinted before that I was not the finest student ever to walk these halls. It was the 60s. I'm afraid. I was in the clutches of existentialists and folk musicians, not to mention the waiters at the Embassy Tavern, and I was less than assiduous in my schoolwork. Professor Colman once kindly called me at home to warn me that I had missed the deadline for a serious history paper and that I was flirting with doom. I was probably at the Embassy Tayern when she called but my mother passed on the message. I hastily scanned the list of recommended subjects and, for reasons lost to memory, chose "Simon de Montfort was a religious fanatic. Discuss.

It wasn't that I knew anything about Simon de Montfort, you understand, but I recognized the name. Thirteenth-century English baron, something to do with Magna Carta. That must have seemed helpful. (You have to remember that this was a long time ago, when medieval history was practically current events. There were probably people alive who had known Simon de Montfort.)

We didn't have Google in those days so I rushed over to the Sigmund Samuel Library and found a book that boasted some de Montfort content, at least according to the catalogue card (sorry, I don't have the space to explain catalogue cards for younger readers). I couldn't find much in this book to support or challenge the proposition, but I located some religious references to de Montfort's father who, luckily for me, was also named Simon de Montfort.

What were the odds against that? I had a

So I wrote the paper on Simon de Montfort père. Well, when I say I "wrote" the paper I mean I dashed something off in longhand and dropped it off without delay. Professor Colman - and I greatly hope the four decades after she was able to wash her hands of me were filled with nothing but happiness - awarded me a scarcely deserved C+. presumably for ingenuity. I read

that she "died quietly at her home in Bordeaux, France," which sounds as good as that sort of thing can be. Vale, Professor Colman, and thanks for calling. (And vale, Professor Fox as well, though he never

I have a more than sneaking suspicion that my paper on Simon de Montfort was guilty of glibness. Well, not just glibness, of course how about an almost criminal absence of research or knowledge of the subject? I've been accused of glibness on many occasions, even in this space. That and annoying levels of facetiousness. Still, it's been a good run. I have a letter here from Jane Stirling, then editor of this publication, advising me that my first column would appear on Oct. 19, 1992. That would make this my 141st column. Also, alas, my last.

Over 15 years I've been glib, and sporadically facetious, on any number of subjects, ranging from nude swimming at Hart House to university funding, from the demise of the apostrophe to my failed campaign to become this university's president. Facetiousness, I've recently learned, can unwittingly cause offence. But overall I've tried to keep it upbeat, A lot of so-called "humorous" columnists would have been all over this university's football team for the last few years, for instance, but I'm above that sort

So vale to one and all. Thanks to my editors over the years and thanks to readers who have said or written nice things about this column. And good luck to all of you; I have a good feeling about next year's football season. Though on the other hand ...

Nick Pashlev is a Toronto writer.

UOFT STAFF & FACULTY

IF YOU SUFFER FROM FOOT, KNEE, HIP OR BACK PAIN YOU MAY BENEFIT FROM CUSTOM ORTHOTICS OR ORTHOTIC FOOTWEAR:

· Custom made orthotics and orthotic footwear

are 100% covered by most extended health plans

SEE OUR FOOT SPECIALIST

- · General and diabetic foot care
- . Treatment for callus, corns, warts and nail care

To arrange your consultation and foot analysis, call us at 416-441-9742

United Foot Clinic

790 Bay Street, #300 Tel 416-441-9742

Accommodation

Rentals Available -Metro & Area

Attention U of T visitors. Luxury, bright, furnished apartments available. Home away from home. Includes your every need: walkout to sundeck, appliances, linens, dishes, TV, A/C, parking, laundry. 10 minutes from U of T and hospitals. E www.irmoluxhomes.com; 416-466-5299.

Absolutely unique temporary residences, Upscale, executive quality, fully furnished, privately owned homes and apartments. Short/long term, monthly stays. www.silkwoodproperties.com; info@silkwoodproperties.com. Photos ailable. Property owners: list with us 416-410-7561

Visiting Toronto? Beautifully furnished condominium, long/short term, 5-minute walk to the university. One/two bed-rooms, Jacuzzi, ensuite laundry, dishwasher, linens, dishes, cable television Private building, 24-hour concierge, parking, exercise room, saunas, whirlpool, meeting rooms. 416-960-6249; info@torontofurnishedsuites.com or w.torontofurnishedsuites.com

Visiting scholars to U of T with children. pets may be interested to rent a detached bungalow. Walking distance to subway, 20-minute ride to St. George campus and teaching hospitals. Call 416-239-0115 ext 3

Bathurst & Harbord, 5-minute walk to Robarts Library. Fully furnished 4-bedroom Victorian home with master ensuite, two decks with panoramic views, bright office, fireplace, laundry Flexible dates, all inclusive, \$3,950. 416-588-0560

Home is more than where you hand your hat. Unique furnished rentals in Toronto's most vibrant neighbourhoods. Marco Enterprises, 416-410-4123. www.marcotoronto.com

Avenue Road and Dupont. Clean, reno vated, bachelors and 1 bedrooms in low rise building, A/C, laundry, parking, some with balconies. Call 416-923-4291 for viewing

Regal Heights (Oakwood/ St. Clair Avenue West). Absolutely stunning, impeccable, newly renovated, luxury 2-bedroom basement. Self-contained, private entrance, 5 new appliances microwave, refrigerator, stove, washer, dryer. Radiant floor heating, tiles, natural wood. 4-piece bathroom, recessed lighting. Public transportation, shops, restaurants, tree-lined street, late Victorian house. Cable, electricity, heating, water included. \$1,200/month. No smoking/pets. Available Dec. 1. 416-656-8049 krystynahenke@sympatico.ca

Spadina-Bloor. One bedroom + loft. Kitchen with eat-in area, deck, close to TTC, parking, no smoking. \$1,600, hydro extra. Available Jan. 1. Call 905-420-3316 or 905-924-5092.

January to December 2008. Beautiful, spacious furnished 1½-bedroom condo in quiet elegant Rosedale building. Steps to Castle Frank, walk to U of T. Pools, gym, concierge etc. Pet OK, no smoking. \$2,500 inclusive. 416-920-9248

Hillcrest Village @ St Clair/Christie. Gorgeous newly renovated 2 bedroom + office on 2nd floor of quiet historic duplex. Private 200 sq. ft., covered porch with BBQ. Large formal rooms, skylight, bright new widows, hardwood floors, fireplace, A/C, parking, laundry ++. Steps to shops, parks & 24-hour TTC. Minutes to downtown & Allen Expressway/401. Non-smoking please. \$1,950. 416-658-5051. E-mail for photos to: cmorrison@rogers.com

Annex North. Walk 20 minutes to U of T. Condo apartment in Georgian town-house, Jan. 15 to July 14, 2008 (somewhat flexible). Quiet, bright (skylights), sundeck with lovely view, own entrance, hardwood floors, dishwasher, ensuite laundry. Linens, dishes, fur nished bedroom and dining room. Suit single or couple. No pets or smokers. \$1.650/month plus utilities 416-531-4289

Prime Beach location. Beautiful 4-bedroom family home on tree-lined street steps from Queen streetcar. Fully furnished, high ceilings, stained glass, for mal dining, office off master bedroom marble ensuite, 3½ bathrooms, large family room and kitchen, 3 fire places. Excellent schools, parking, Internet, utilities, cleaning 2x/month. Available January to May. No smoking. \$3,500/month. harmanblin@sympatico.ca

Annex. Furnished one-bedroom apart ment on second floor of Victorian house, Madison Avenue. High ceilings, hardwood floors, ensuite laundry, CAC Short walk to university, hospitals. One block to subway. Available mid-December to end June or July 2008. Parking available. No smoking, pets. \$1,500/month inclusive. 416-388-2836 hmrosenberg@gmail.com

Yonge & Lawrence subway, December to mid-May 2008 (some flexibility). Bright, newer home (1987), fully furnished, 3 bedroom, 3½ baths, 2 fireplaces, central vac, eat-in kitchen fenced garden, attached garage. No smoking/pets. \$2,600 month + utilities. 416-895-3600; grace.mcsorley@gmail.com

Sabhatical rental Spacious century old home, recently renovated, grand piano, furnished, wireless, parking in drive-way, large yard. 3 bedrooms plus large third-floor double study/guestroom. Riverdale, easy public transit to U of T, hospitals. Parks, schools, shopping, vines. Mid-December till early June \$2.700 utilities house-cleaning included marleen.rozemond@utoronto.ca

March, Palmerston Boulevard, minutes from U of T, downtown, subway, restau rants, shops, Elegant, luxurious, 3+ bed rooms, 2 offices, 2 sunrooms, 21/2 baths, whirlpool, laundry, newly renovated kitchen, garden, cable, Internet, garage. 416-538-1950: www.torontohouserental. com; suecolley@rogers.com

True loft. Furnished one-bedroom Downtown Toronto, January or Feb. 1 to April 15. \$2,000/month inclusive. Contact 416-203-7405 or rak023@gmail.com; website: www.breweryloft.blogspot.com

Spadina/Bernard. Short-term, Jan. 3 through April 1. Comfortably furnished. bright, spacious, 1-bedroom plus office, loft style, 2 levels, piano, fireplace, Internet, laundry, parking, near subway and campus. \$1,500/month inclusive.

Beautiful furnished heritage executive short-term lease, Cabbagetown. Just 20-minute walk or quick bus to U of T. Jan. 1 to March 15, 2008. Contemporary interior. Large living & dining rooms. Huge eat-in gourmet kitchen. Second-floor master bedroom with king bed, ensuite 5-piece bathroom plus office. Third-floor bedroom ensuite and den. Laundry, cable, Internet. \$3,800/month inclusive. Non-smoker, no

Roncesvalles Village, High Park Detached house: upper 2 levels, 3 bedrooms, 2 living rooms, 2 baths, fireplace, deck, yard, laundry. Quiet leafy side street off Roncesvalles. TTC less than 20 minutes to U of T. \$545/month + 1/3 hydro. Internet & parking extra. 416-534-7999.

Guesthouse

\$27/\$44 per night single/apartment includes broadband wifi, 200 channel HDTV. private phone, laundry, bikes, No breakfast but share new kitchen, BBQ area. Annex, 600 metres to Robarts. 14-night minimum. Sorry, no smokers or pets. Quiet and civilized, run by academic couple. www.BAndNoB.com or 5201@rogers.com.

Guesthouse, walk to U of T. Kitchen, laundry, deck, A/C, wireless internet, cable TV, coffee and tea. Singles with shared bath from \$65/night. Private bath \$85 per night per person. Breakfast available, three night minimum stay. Tel: 416-588-0560. E-mail annexguesthouse@ canada com: web: annexquesthouse.com

Vacation/Leisure/Retreats

Haliburton Highlands. For your Xmas/New Year's vacation, rent this allseason 3 bedroom cedar home, on 3 acres. More information at www. pinehillcottage.ca. Contact Imacdowe@ interhop net

Niagara-on-the-Lake Old Town. Quiet 5 bedroom; open-plan; 2 4-piece bathrooms; solarium; deck; garden; 3 blocks theatres; restaurants; shops; parks; wineries: for sabbaticals, retreats up to 8 people; renting November 2007 to May 2008; 905-271-0700, penseney@ rogers.com

Overseas

Provence, South of France, Furnished three-bedroom house, picturesque Puyloubier, 20 km from Aix. Available from July for short- or long-term rental. Please contact Beth at 416-588-2580 or b.savan@utoronto.ca; website: www maisonprovencale.org

Budapest, Hungary, Furnished two-bedroom flat, sleeps 8, or weekly vacation rental. See www.stavinbudapest.com or call Jules Bloch at 416-469-0367

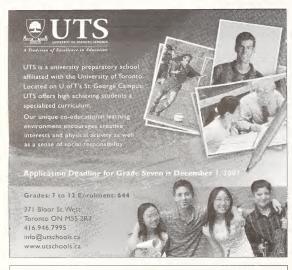
Beautiful house in Mexico overlooking colonial city of Guanajuato, Large living room, dining room, two spacious bedrooms plus studio/office with hide-abed, kitchen, 2½ bathrooms, spacious garden, numerous patios with exceptional views of the city below and the surrounding mountains. Fully furnished. Perfect sabbatical retreat. Available from Jan. 2, 2008. \$1,300 Cdn per month, plus utilities. Enquiries to Jill Solnicki at jnsolnicki@hotmail.com

Health Services

REGISTERED MASSAGE THERAPY For relief of muscle tension, chronic pains and stress. Treatments are part of your extended health care plan. 360 Bloor St. West, Suite 504 (Bloor/Spadina). For an appointment call Mindy Hsu, B.A., R.M.T. 416-944-1312.

PERSONAL COUNSELLING in a carino. confidential environment. U of T extended health benefits provide excellent coverage. Dr. Ellen Greenberg, Registered Psychologist, 14 Prince Arthur, Bloor and Avenue Rd. 416-944-3799.

Dr. Gina Fisher, Registered Psychologist. Individual, couple, marital therapy. Depression, anxiety, loss, stress, work, family, relationship, self-esteem problems; sexual orientation and women's issues. U of T health benefits apply, 180 Bloor St. W., ste. 806. 416-961-8962



If you know someone who's contributed, we'd like to return the favour.

The Awards of Excellence will once again recognize and reward the above University of Toronto colleagues, Until Monday, November 26, 2007 at 5:00 p.m., the U of T Alumni Association is pleased to welcome your nominations for these 2009 awards

FACULTY AWARD A \$1,000 prize recognizing excellence in teaching rese

CAROLYN TUOHY IMPACT ON PUBLIC POLICY AWARD

CHANCELLOR'S AWARD 1.000 prizes for outstanding contributions by administrative staff one in an early-to-mid career position and one in a senior level position.

JOAN E. FOLEY QUALITY OF STUDENT EXPERIENCE AWARD

A \$1,000 liward to a student alumnus/a administrative staff or faculty member who has made a significant contribution to improving the quality of academic or extra-cumcular student life on campus.

LUDWIK AND ESTELLE JUS MEMORIAL HUMAN RIGHTS PRIZE

For forms and further information, please visit www.alumni.utoronto.ca or contact Ruth Zuchter at 416-978-2171 or ruth.zuchter@utoronto.ca







Dr. Neil Pilkington (Psychologist). Assessment and individual, couples and group cognitive-behaviour therapy for: anxiety/phobias, depression/low selfesteem, stress and anger management, couples issues and sexual identity/orientation concerns. Staff/faculty healthcare benefits provide full coverage. Morning, afternoon and evening appointments. Downtown/TTC. 416-977-5666. E-mail dr.neil.pilkington@rogers.com

Psychotherapy for personal and relationship issues. Individual, group and couple therapy. U of T extended health plan provides coverage. For a consultation call Dr. Heather A. White, Psychologist, 416-535-9432, 140 Albany Avenue (Bathurst/Bloor).

Evelyn Sommers, Ph.D., Psychologist, provides psychotherapy and counselling for individuals and couples from age 17. Covered under U of T benefits. Yonge/Bloor Visit www ekslihris car call 416-413-1098; e-mail for information package, eks@passport.ca

Individual psychotherapy for adults. Evening hours available. Extended benefits coverage for U of T staff. Dr. Paula Gardner, Registered Psychologist, 114 Maitland St. (Wellesley and Jarvis). 416-570-2957

Dr. Cindy Wahler, Registered Psychologist. Yonge/St. Clair area. Individual and couple asychotherany Depression, relationship difficulties, women's issues, health issues, selfesteem. U of T extended healthcare plan covers psychological services. 416-961-0899. cwahler@sympatico.ca

Dr. Carol Musselman, Registered Psychologist. Psychotherapy for depression, anxiety, trauma and other mental health needs, relationship problems, issues related to gender, sexual orientation, disability. Covered by extended health plans. 455 Spadina (at College), #211 416-568-1100 or cmusselman@ oise.utoronto.ca; www.carolmusselman

Dr. John Iddiols, Registered Psychologist offering psychoanalysis and psychoana lytic psychotherapy. Adults, Adolescents and Families. Treating wide spectrum of concerns. U of T healthcare benefits apply. 1033 Bay St. (south of Bloor). 416-

Swedish massage, acupuncture, naturonathy other alternative medicine services. Direct insurance billing available for II of T staff 80 Bloor St W suite 1100 416-929-6958, www.PacificWellness.ca

Psychoanalysis & psychoanalytic psychotherapy for adolescents, adults, couples. U of T extended health benefits provide coverage. Dr. Klaus Wiedermann, Registered Psychologist, 1033 Bay St., ste. 204, tel: 416-962-6671.

Dr. Scott Bishop, Registered Psychologist. Offering psychotherapy and psychoanalysis. Anxiety, depression, trauma, addictions, work stress and burnout, loss/grief, recurrent interper sonal problems, substance abuse, identity issues. U of T healthcare benefits apply. 14 Prince Arthur Avenue (Bloom and Avenue). 416-929-2968 or scott.

Psychotherapy, psychoanalysis and psychological assessment: adults, children and couples for personal relationship learning, postnatal and parenting concerns. U of T healthcare benefits apply. Dr. Vivienne Pasieka, Registered Psychologist, Avenue & St. Clair, 416 229-2437 or v.pasieka@utoronto.ca

Commensal vegetarian restaurant. Delicious healthy meals. Pay by weight. Breakfast café open from 7 a.m. 655 Bay St, entrance on Elm St. 5-minute walk from Dundas subway, www.commensal.ca 416-596-9364.

Deep and thorough massage in attractive, professional environment, Includes Swedish, Shiatsu, reflexology, sound & energy work. 20 years' experience. Intro session \$55-75. Bloor/Spadina. Call Hugh, 416-924-4941, www.hughsmiley.com

Registered Psychologist & Associate Professor, Dr. Becky Liddle. Individual and couples counselling Pre-tenure

A classified ad costs \$30 for up to 35 words and \$.50 for each additional word (maximum 70), Your phone number/e-mail address counts as two words.

A cheque or money order payable to University of Toronto must accompany your ad. Visa or Mastercard is acceptable. Ads must be submitted in writing, 10 days before the Bulletin publication date, to Mavic Ignacio-Palanca, Strategic Communications Department, 21 King's College Circle, Toronto, Ontario M5S 3J3.

Ads will not be accepted over the phone. To receive a tearsheet and/or receipt please include a stamped self-addressed envelope. For more information please call (416) 978-2106 or e-mail mavic.palanca@utoronto.ca.

anxiety, work/life balance, academic productivity, depression, anxiety, LGBTQ, survivor issues, general psychotherapy University health plan reimburses, Bloo & St. George or Woodbine & Danforth. Evenings available. More information at www.BeckyLiddle.ca 647-989-1555.

Registered Massage Therapy, Shiatsu Therapy. Lori Eisler and Kim Dunlog invite you to relax and rejuvenate at their new clinic on 181 Harbord Ave. Please call 416-529-1274 to book your treatment today. By appointment only

Miscellany

Dicta transcription. Digital, CD and cassette equipment available for focus groups, qualitative reports, one-on-one interviews, etc. Reliable and professiona services. In business since 1983. RCMP security clearance, Call Kathy, 416-431-7999 or e-mail kkimmerly@rogers.com

Professional transcribing service available for one-on-one or multi-person interviews, focus groups, etc. 20+ years of experience at U of T. References available. Call Diane at 416-261-1543 or e-mail dygranato@hotmail.com

EDITORIAL SERVICES. Professional proofreading/copy editing and related services. References include Environment Canada and In the Hills magazine. Flexible timing. Reasonable rates. Contact Susan Robb at 416-789

CLAY DESIGN Studio OPEN HOUSE and SALE. All pottery 15% off! Win prizes! Friday, Nov 30, 11 a.m.-10 p.m., Saturday, Dec. 1, 10 a.m.-6 p.m., Sunday, Dec 2, noon-5 p.m. Please come to our Holiday Season Preview Party! Friday, Nov. 30, 7 10 p.m. At Harbord and Brunswick. 416 964-3330; www.claydesign.ca



The Jackman Humanities Institute UNIVERSITY OF TORONTO

presents

THE HUMANITIES AFTER UTOPIA

Celebrating the launch of the Jackman Humanities Institute at the University of Toronto

KEYNOTE I ECTURE

Future of Culture, Future of Utopia Frederic Jameson

William A. Lane Professor of Comparative Literature and Romance Studies Duke University

Wednesday, December 5 5 pm Isabel Bader Theatre 93 Charles Street West

CONFERENCE

Thursday, December 6

9 am - 5 pm Alumni Hall, Victoria College 91 Charles Street West

Norm and Form: The Utopian Possibilities of Historicis Victoria Kahn, Bernie H.Williams Professor of Comparative Literature, University of California, Berkeley

The Appeal of Dystopia: Latching onto Greek Drama in the 20th Century Martin Revermann, Department of Classics, University of Toronto

Utopia Today: Utopian Literature at the End of the 20th Century Peter Fitting, Professor Emericus of French, University of Toronto

What Do They Know in Utopia?
Chels Robonich, Department of Philosophy, Stanford University

Utopian and Post-Utopian Paradigms in Classical Political Thought Ryan Balot, Department of Political Science, University of Toronto

The Enduring Legacy of Utopias and Armageddons ludith Newman, Department and Centre for the Study of Religion, University of Toronto

Open to the public with free admission.

Seating is limited at conference sessions, so please come early. Visit www.humanities.utoronto.ca or call 416-978-7415 for complete details.

Presented by the Jackman Humanities Institute at the University of Toronto.

Pathways To United Way



celebration of the strength of our communities. It is within these communities that focused efforts are made to raise funds to support the annual campaign. The health and social service

agencies funded by the United Way bring enormous benefits to families large and small.

I know that U of T Scarborough is a strong and generous community as well. We give back to surrounding neighbourhoods in many ways, from teaching science in the classroom to offering mentorship programs to serving meals to needy families. I am honoured to lend my support to this worthy cause that continues to positively impact our local communities year in and year out."

Principal, University of Toronto Scarborough Vice-President, University of Toronto



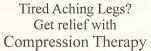
The United Way is a tangible example of what it means to be a Canadian: caring, compassignate generous. The agency's three priority areas: strengthening neighbourhoods, creating opportunities

for youth and helping to fulfill the potential of newcomers strike a cord with me. With more than 200 health and social service agencies delivering needed programs and services to our communities and neighbourhoods, the United Way is one cause that my family enthusiastically supports."

> Amorell Saunders N'Daw Special Advisor to the Principal, Public Relations University of Toronto Scarborough

United Way Campaign Office @ U of T 21 King's College Circle, M5S 3J3 Tel:416-946-0245

E: unitedway@utoronto.ca







JOBST support center

Gradient compression stockings help the blood in your veins to flow in the right direction, back toward your heart. This helps manage and prevent the progression of various vein-related diseases. Even if your veins and valves are damaged. This therapy may help relieve the discomfort in your legs and feet.

DEDICATED TO HELP KEEP YOU WALKING IN COMFORT!

*** Book Your Appointment Online *** www.stepbystepfootcare.ca

Toronto/Head Office: 27 Queen St. E. Suite 407. 416-214-4697 Orthotics and Compression Stockings May Be Covered Under Uoff Staff and Most Other Extended Health Care Plans.



Lectures

Designing for the Harsh Space Environment in a Multidisciplinary and Research Context.

Tuesday, November 27 Marie-Josée Potvin, Canadian Space Agency, Chalmers design series. 208 Rosebrugh Building. 12:10 p.m. Mechanical & Industrial Engineering

How Structures Stand Up ... and Why They Sometimes Fall Down.

Tuesday, November 27

University Prof. Michael Collins, civil engineering; University Professor series, presented by Global Knowledge

Foundation. George Ignatieff Theatre. 15 Devonshire Place. 7:30 p.m. Arts & Science and Elderwood Foundation

Animal-Headed Deities in Egyptian Art. Wednesday, November 28 Gayle Gibson, Royal Ontario Museum. 213 Old Victoria College Building. 5:15 p.m. Archaeological Institute of America Toronto Society

Bishop in the Dock: The Sedition Trial of James Liston. Thursday, November 29
Prof. Rory Sweetman, Otago University, N.Z. Madden Auditorium, Carr Hall, St. Michael's College, 100 St. Joseph St. 6 p.m. Celtic Studies

Including Dogs, Horses, Cows, Dalits and Women: An Alternative Narrative of the

Friday, November 30 Prof. Wendy Doniger, University of Chicago. 208N Munk Centre for International studies. 4 to 6 p.m. Registration: webapp.mcis.utoronto.ca

Optics From 3000 BC to AD 3000: The Amazing History and Exciting Future of Optical Science and Technology. Sunday, December 2 Prof. Wayne Knox, University of Rochester. Auditorium, Medical Sciences Centre. 3 p.m. Royal Canadian Institute

Curable Disease and Preventable Squalor: Women's Philanthropy in Palestine. Monday, December 3

Erica Simmons, history; Popula Feminism series. 12-199 OISE/UT, 252 Bloor St. W. 7 p.m. Women's Studies in Education, OISE/UT

Sustainable Innovations. Tuesday, December 4 Jacques Ferrier, Jacque Ferrier Architecte, Paris. Room 103, 230 College St. 6:30 p.m. Architecture, Landscane & Design

Nutrient and Inflammatory Signals Leading to Insulin Resistance and Type 2 Diabetes. Wednesday, December 5 Prof. André Marette, University of Laval; Charles H. Best lecture. 3154 Medical Sciences Building, 3 p.m.

Five Minds for the Future Wednesday, December 5 Prof. Howard Gardner, Harvard University introduction Margaret Norrie McCain; 2007 Case lecture Auditorium, OISE/UT, 252 Bloor St. W. 7 p.m. Institute of Child Stud

Compassion and Comedy in Cervantes. Thursday, December 6 Prof. Ellen Anderson, York University Senior Common Room, Burwash Hall Victoria University, 89 Charles St. W. 4 p.m. Toronto Renaissance & Reformation Colloquium and Reformation and Renaissance Studies



Colloquia

Searching for Physics Beyond the Standard Model With Neutrinos.

Thursday, November 29 Richard Van de Water, Fermilab. 102 McLennan Physical Laboratories 4:10 p.m. Physics

Dynamic Regulation of Inner Ear Sensory Hair Cell Stereocilia Friday, November 30

Prof. Bechara Kachar, National Institutes of Health. 432 Ramsay Wright Zoological Laboratories, 1 p.m. Cell &

The world of Demographics and the Demographics of the World. Wednesday, December 5
Prof. David Foot, economics. Suite 106, 222 College St. Noon to 1:30 p.m. Life Course & Aging

Memory Reactivation in the Hippocampus During Awake and Sleep States. Wednesday, December 5 Prof. Matthew Wilson, Massachusetts Institute of Technology. 102 McLennan Physical Laboratories, 3:30 p.m.

Saminare

The Place of the Environment City of Man or City of God? Tuesday, November 27 Prof. Bob Mugerauer, University of Washington, 1210 Bahen Centre for Information Technology, 4 p.m.

Opportunities and Challenges for Wind Power Development in Ωntario

Wednesday, November 28 Prof. Ted Fleming, U of T at Scarborough. 1210 Bahen Centre for Information Technology. 4 p.m. Environment

Russia at the End of Putin's Second Term: Federalism Authoritarianism and Political Realities.

Friday, November 30 Elena Chebankova, Oxford University, Adaptive Federalism and Federation in Putin's Russia: Kathryn Stoner-Weiss. Stanford University, Do Autocracies (Really) Govern Better Than Democracies? Evidence From Russia Under Yeltsin and Putin: Prof. Peter. Solomon, U of T, commentator; Prof. Jeffrey Kopstein, chair. 108 Munk Centre for International Studies. 11 a.m. to 2 n.m. Registration: www.utoronto.ca/ ceres. European, Russian & Eurasian

Reading Dramatic Texts in the Tudor Classroom. Friday, November 30

Agnes Ormsby, York University. 205 Northrop Frye Hall, Victoria University. 3:30 p.m. Reformation & Renaissance

Molecular Regulation of EMT Invasion Programs: The Snail-MT-MMP Axis. Monday, December 3 Prof. Stephen Weiss, University of Michigan. 2127 Medical Sciences Building. 4 p.m. Laboratory Medicine &

Politics and Social Policy in Latin America. Wednesday, December 5 Prof. Judith Techman, political science. 108N Munk Centre for International Studies. Noon to 2 p.m. Registration: American Studies

Sudanese Settlement and Sociocultural Aspects Thinking Globally, Acting Locally. Wednesday, December 5 Prof. Laura Simich, addiction and mental health. 177 University College. 1:15 to 2:45 p.m. Urban Health Initiatives

Who Poisoned the Wells? Cattle Mortality, Pastoreaux and the Origins of the Well-Poisoning Libel.

Friday, December 7 Philin Slavin. PhD candidate, medieval studies. 205 Northrop Frye Hall. 3:30 p.m. Reformation & Renaissance Studies

Autonomy as a Deontic Status. Monday. December 10 Prof. Joel Anderson, Utrecht University. 200 Larkin Building, 15 Devonshire

Survival and Death Signalling in Neurons and Neural Tumour-Initiating Cells. Monday, December 10 Prof. David Kaplan, molecular genetics. 2127 Medical Sciences Building. 4 p.m. Laboratory Medicine & Pathobiology

Designing Sustainable Healthcare Spaces for the 21st Century. Wednesday, December 12 Marie Elf, HCTP fellow, post-doctoral student mechanical and industrial engineering, speaker; Prof. David Theodore, McGill University, discussant; Tom Strickland, HCTP fellow, PhD student, McGill University, moderator. Red Room, Donnelly Centre for Cellular & Biomolecular Research. 3 to 5 p.m. Health Care, Technology & Place



Meetings & Conferences Green Your Organization

So Everyone Wins. Friday, November 30 Workshop with Paula Anderson Peterborough Green-Up. An interactive workshop with opportunities to ask questions and tailor information to your own organization 5-175 DISE/HT 252 Bloor St. W. Registration fee: \$100. Registration and more information: http://sec.oise.utoronto.ca/english/ Social Economy, OISE/UT

The Humanities After Utopia Wednesday, December 5 and December 6 Conference celebrating the launch of

Wednesday, December 5 Keynote lecture: Future of Culture,

University Health Network Toronto General Hospital Toronto Western Hospital Princess Margaret Hospital

Staff Anesthesiologist Position Available The Toronto Western Hospital of the University Health Network

The Department of Anesthesia and Pain Management of the Toronto Western Hospital, University Health Network is seeking an academic anesthesiologist with a proven track record in both regional anesthesia and anesthesia for complex neurosurgery.

The Toronto Western Hospital, part of the University Health Network, is a tertiary care centre in downtown Toronto affiliated with the University of the Toronto. It is one of Canada's premier neuroscience centres and has a very busy regional anesthesia team which has been a pioneer in the development of ultrasound guided regional anesthesia.

The successful candidate will have advanced fellowship training in both the areas of regional anesthesia and neuroanesthesia with an emphasis on ultrasound guided regional techniques as well as significant expertise in complex neurovascular anesthesia. Demonstrable proficiency in these areas is required.

The successful candidate will have a strong background in education with a commitment to teaching medical students, residents and fellows. Research experience is highly desirable. The successful candidate should be eligible for academic appointment in the Department of Anesthesia, Faculty of Medicine, University of Toronto at a level commensurate with their level of experience

Interested applicants should submit their curriculum vitae by the closing date of March 1, 2008 to Dr. Gerald O'Leary, Anesthesiologist-in-Chief, University Health Network & Mount Sinai Hospitals. gerald.o'leary@uhn.on.ca

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, members of sexual minority groups and others who may contribute to further diversification of ideas.

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

If you could apply yourself one more time, it might be worth it.

The Awards of Excellence will once again recognize the achievements of our most outstanding students. Until Monday, November 26, 2007 at 5:00 p.m., the University of Toronto Alumni Association invites students to apply for these 2008 scholarships and awards.

ION S. DELLANDREA AWARD FOR INTERNATIONAL STUDENTS As many as three scholarships of up to \$10,000 each for international students in their second, third or fourth year of an undergraduate program. The award recognizes academic performance and extra-curricular leadership.

IOHN H, MOSS SCHOLARSHIP

scholarship of up to \$16,650 awarded to a graduating

ADEL S. SEDRA DISTINGUISHED GRADUATE AWARD

A fellowship of up to \$25,000 recognizing a doctoral candidate, in second or third year, for his or her academic excellence, extra-curricular activities and involvement in university life.

UTAA

For forms and further information, please visit www.alumni.utoronto.ca or contact Ruth Zuchter at 416-978-2171 or ruth.zuchter@utoronto.ca Division of University Advancement

J. Robert S. Prichard Alumni House

21 King's College Circle



Future of Utopian, Prof. Frederic Jameson Duke University Isahel Bader Theatre, Victoria University, 93 Charles St. W. 5 p.m.

Thursday, December 6 Form: The Utopian Possibilities of Historicism; The Appeal of Dystopia Latching Onto Greek Drama in the 20th Century; Utopian Today: Utopian Literature at the End of the 20th Century; What Do They Know in Utopia?: Utopian and Post-Utopian Paradigms in Classical Political Thought; and The Enduring Legacy of Utopias and Armageddons. Isabel Bader Theatre, Victoria University, 93 Charles St. W. 9 a.m. to 5 p.m. Details: www.humanities.utoronto.ca. Jackman

Governing Council. Thursday, December 6 Council Chamber, Simcoe Hall. 4:30 p.m.

Humanities Institute

Business Board. Monday, December 17 Council Chamber, Simcoe Hall, 5 p.m.



Music

EDWARD JOHNSON BUILDING FACULTY OF MUSIC Sounds of Our Time Saturday, December 1 Electroacoustic music featuring recent work by students, faculty and quest composers. Walter Hall. 2 p.m.

Choirs in Concert. Saturday, December 1 Songs of the season with MacMillan Singers and Master Chorale; Doreen Rao and Brad Ratzlaff, conductors. MacMillan Theatre, 7:30 p.m. Tickets \$14, students and seniors \$8.

World of Music Monday, December 3 Taiko drumming: Gary Kyoshi Nagata. director. Lobby. 12:10 p.m.

Wednesday, December 5 Gamelan and klezmer. Lobby. 12:10 p.m.

Voice Performance Class. Tuesday, December 4 Song recital with graduate student singers and pianists. Walter Hall.

Guitar Orchestra Tuesday, December 4 Jeffrey McFadden, director, Walter Hall. 7:30 p.m.

UNIVERSITY OF TORONTO

10 O'Clock Jazz Orchestra. Thursday, December 6 Paul Read, director, Walter Hall 7:30 p.m. Tickets \$14, students and seniors \$8.

Friday, December 7 Jeffrey Reynolds, conductor. MacMillan Theatre, 7:30 p.m. Tickets \$14, students and seniors \$10

U of T Symphony Orchestra. Saturday, December 8 With Montreal Conservatoire Orchestra; Raffi Armenian, director. MacMillan Theatre. 7:30 p.m. Tickets \$18, students and seniors \$10.

Sunday, December 9 Mozart's The Magic Flute; an afternoon of opera and tea on the theatre stage MacMillan Theatre. 2:30 p.m. Tickets \$26.

Plays & Readings

Julius Caesar Wednesdays to Saturdays, November 28 to December 8 By William Shakespeare; directed by Anthony Furey, Hart House Theatre production. Hart House Theatre. Performances at 8 p.m.; matinee, 2 p.m. Dec. 8. Tickets \$20, students and

Shiny Ropes and Southern Time. Friday, Novemer 30 and Saturday, December 1 Rock operas Shiny Ropes by Shazia Islam and Southern Time by Tim Bartsch; in conjunction with World AIDS Day. George Ignatieff Theatre, 15 Devonshire Place, 7:30 p.m. Tickets \$15.



Films

Positive Voices Leading Together Friday, November 30 Pre-release screening of documentary

produced by Ontario HIV Treatment Network and diRtywRap pRoductions.; conjunction with U of T 2007 World AIDS Day Fast Common Boom Hart House, 3 p.m.

Cinema Studies Student Union Free Friday Films. Friday, November 30 Spirit of the Beehive. Innis Town Hall.

Friday, December 7 Boogie Nights. Innis Town Hall.

e-mail: gift.plan@utoronto.ca

www.giving.utoronto.ca/plangiving

The gift of learning. Make it your legacy. Ask us how to make a planned gift to U of T. tel: 416-978-3846

Exhibitions

U OF T ART CENTRE The Virgin, Saints and Angels: South American Paintings,

To December 9

The 55 paintings from the Thoma collection affer enduring evidence of how one religion, Catholicism, was lived and experienced by many peoples of South America; mounted in partnership with the Latin American studies program, Laidlaw Wing, University College. Hours: Tuesday to Friday, noon to 5 p.m.; Saturday, noon to 4 n.m.

BLACKWOOD GALLERY U OF T MISSISSAUGA Awareness Muscle: Thierry Geoffroy/le Colonel. To December 9

Exhibition involves new projects realized on the UTM campus and highlights a number of his recent art projects. Visit www.utm.utoronto.ca/ services/gallery/pages/current.html for schedule of ev

DORIS McCARTHY GALLERY U OF T SCARBOROUGH Reincarnation To December 16

Through painting, sculpture, video nstallation and photography by artists from China, Tibet, Korea and the United States, the exhibition demonstrates how Buddhist imagery has been adopted in contemporary art practice and how close it is to our daily life in the context of globalization. Gallery hours: Tuesday to Friday, 10 a.m. to 4 p.m.; Sunday, noon to 5 p.m.

THOMAS FISHER RARE BOOK LIBRARY Humane Letters: Bruce Rogers, Craftsman and Artist. To December 21

An exhibition of books by Bruce Rogers, one of the great book designers of the 20th century on the 50th anniversary of his death. Hours: Monday to Friday, 9 a.m. to 5 p.m.

COMMITTEES

SEARCH

An external review committee has been established in the Faculty of Arts & Science to review the Department of English on Jan. 9 and 10. Members are: Professors Lawrence Buell, history of American civilization program, Harvard University; Jim Phelan, Department of English, Ohio State University; and Jo-Ann Wallace, chair, women's studies program, University

The committee would be pleased to receive comments from interested persons. These should be submitted by Dec. 7 to Professor Pekka Sinervo, dean, Faculty of Arts & Science, Room 2005, Simcoe Hall,

CHAIR DEPARTMENT OF ADI

A search committee has been established in the Faculty of Arts & Science to recommend a chair of the Departme Art. Members are: Professors Pekka Sinervo, dean, arts and science (chair); Anne Lancashire, vice-dean (academic); Susan Pfeiffer, dean, School of Graduate Studies and vice-provost (graduate education); Adam Cohen, George Hawken, Matt Kavaler and Elizabeth Legge, art; David Galbraith, English; Alison Syme, visual and media culture, UTM; and Elizabeth Harney, visual and performing arts, UTSC; and Peggy Haist, administrative staff, art, Heather Diack, graduate student, and Minna So-Min Lee, undergraduate student, art; and Vera Melnyk, director, dean's office (secretary).

The committee would appreciate nominations and/or comments from interested members of the universi community. These should be submitted by Dec. 7 to Professor Pekka Sinervo, dean, Faculty of Arts & Science, Room 2005, Simcoe Hall.

MATHEMATICAL FINANCE PROGRAM A committee has been established to review the mathematical finance program. Members are: Professors Elizabeth Cowper, vice-dean (programs), graduate studies (chair); Susan Howson, arts and science; Ken Jackson, omputer science; Sebastian Jaimungal, statistics; Jeremy Quastel, mathematics; Dan Rosen, Fields Institute for

Research in Mathematical Sciences; Alan White, Rotman School of Management; John Chadam, University of Pittsburgh; and Tom Salisbury, York University; and Stephen McLennan, graduate student; Petra Joeres, mathematical finance program; and Angelique Plata (secretary).

The committee would be pleased to receive submissions from interested members of the university community. Thes should be submitted by Dec. 14 to Angelique Plata, School of Graduate Studies, 65 St. George St.; sgs.vdeanea@utoronto.ca.

CENTRE FOR INTERNATIONAL STUDIES

A committee has been established to review the Centre for International Studies, Members are: Professors Susan Pfeiffer, dean, graduate studies and vice-provost (graduate education) (chair); Jutta Brunneé, law; Frank Cunningham, philosophy; Ron Deibert, international studies; Susan Howson arts and science; Normand Labrie, OISE/UT; Virginia Maclaren, geography; Matthew Evangelista, Cornell University; and John Odell, University of Southern California; and Mary Albino, graduate student; and Angelique Plata (secretary).

The committee would be pleased to receive submissions from interested members of the university community. These should be submitted by Dec. 14 to Angelique Plata, School of Graduate Studies, 65 St. George St.; sgs.vdeanea@utoronto.ca.

KNOWLEDGE MEDIA DESIGN INSTITUTE

A committee has been established to review the Knowledge Media Design Institute. Members are: Professors Elizabeth Cowper, vice-dean (programs), graduate studies (chair); Ron Baecker and Craig Boutilier, computer science; Ragnar-Olaf Buchweitz, UTSC; Alberto Leon-Garcia, electrical and computer engineering; Jens-Erik Mai, information studies; Jim Slotta, curriculum, teaching and learning, OISE/UT; Anthony Wensley, communication, culture and information technology UTM; Sidney Fels, University of British Columbia; and Abdulmotaleb El Saddik, University of Ottawa; and Danielle Lottridge, graduate student; and Angelique Plata (secretary).

The committee would be pleased to receive submissions from interested members of the university community. These should be submitted by Dec. 7 to Angelique Plata, School of Graduate Studies, 65 St. George St.; sgs.vdeanea@utoronto.ca.

BRAND NEW MEDICAL CENTRE COMES TO AIAX, ON

- √ First offering of units now available for lease
- √ 11,000 sq. ft. two storey building with plenty of parking
- √ Sized and built to suit
- √ Major drugstore chain committed to site
- √ Situated at critical area intersection on main artery
- √ Surrounded by commercial and residential development

For more information, please contact Adam Scale at 416-283-3156

STRUGGLE FOR OUR PLANET

The future calls for imagination, not quick victories and one-shot deals

By Dennis Duffy

Congratulations to you who sit in the seats before me, ready to take that short walk that will find you a University of Toronto graduate at the end of it. Others have conveyed their best wishes to your friends and supporters. I want to concentrate on a message to you, a message of struggle and of hope.

One of my grandsons calls me "old history head" and Jack is right about me tonight. I have to tell you a bit of history for a start but I promise it isn't on the exam.



Recently, we remembered the dead and the surviving veterans of Canada's wars. We performed this act of public homage on Nov. 11 because that practice began after the First World War. It began because the Armistice (the ceasefire) that took effect on Nov. 11, 1918 left the western world to weep. A world at once anguished and numbed, a world in which even the so-called "victors" found themselves worse off than when they had begun. What started that war?

Experts rattle off a chain of causes: imperial rivalries, nationalist bravado, pig-headed diplomacy, an impatience with the compromises that peace always entails: the list goes on and on.

Those are remote causes. Let's ponder instead the proximate cause. The imperial nations of Europe went to war because

they had invented a system that wouldn't permit them to go to peace. They went to war because a timetable, an algorithm based upon mobilization schedules, railway movements and the distribution of men and supplies drove everyone towards war. What represented a technological culture's most intricate and characteristic achievement in fact deformed it.

Once war threatened, mobilization's rigid lockstep took over. Every potential combatant had to move speedily enough to prevent its opponents from getting the jump. Everything had been worked out in advance, everything planned. Everything had been based upon the latest facts and figures manipulated by leaders and workers trained in the exacting routines that such processes demanded. Peace took too long to consider; diplomacy proved too much fuss and bother. Follow the system.

Trust in its ways. And they did. And there died a myriad, pushing on in an inexorable tide of slaughter as the system succeeded and bodies failed.

All that courage. All that daring. All that love. All that sacrifice for a "victory" that turned out to be a 21-year breather before an even more disastrous conflict came to be. A collective failure of imagination had seen to it that no one stopped the machine. Everyone played by the rules.

We, your instructors here: have we taught you anything more than following our rules and precepts? Have we instilled in you anything beyond the systems that we ourselves follow? Because if we haven't, then you are going to have to make up for our neglect and start to trust in the

powers of your own critical and imaginative thinking. You are going to have to do that because our culture is involved in a mostly non-violent struggle even greater than that Great War that we thought about for a moment recently. The struggle for the preservation of the biosphere will not succeed — ever — in bringing back the good old days or in preserving all the

Fighting for life resists systemization and one-shot solutions. For example, we want to reduce dependence on fossil fuels by relying more on ethanol derived from agricultural production. But what about the amount of chemical fertilizers required to grow the biomass needed to produce ethanol? We talk of hydrogenfuelled vehicles, as if the hydrogen could be generated by lightning bugs. We still like to think of quick victories and one-shot solutions to problems intricate and interlocking. In myriad

privileges we enjoy now. But that's not all.

ways, we have to reimagine the nature of our crisis before we can begin to imagine alternatives to our present fearful modes of measuring progress.

Our struggle for survival, I am saying, is more dependent upon imaginative and critical thinking than it is on the systematic application of familiar procedures. We need those systems but sticking to them faithfully will only take us back to 1914 and to mobilizing for disaster.

That is why I cannot stand here and offer you the unqualified congratulations you deserve on a graduating evening like this. Well, life's not fair and anyone wanting an unruffled life today picked the wrong century to be working in.

So once you've celebrated, once you've figured out how tonight fits in with the rest of your life, then put your training to work. But keep that training under the supervision of your imagination and your critical thought.

Don't be satisfied with a conventional approach to a problem and beware of simple solutions to intricate problems. Above all, never be disheartened at the spectacle of human folly and the radical intransigence of material conditions. Use your creative imagination to consider a better way to handle a problem and use your critical thinking skills (for those you have absorbed, if you've gotten this far) to implement ways of bringing those imaginative constructs into reality.

Long, long ago, during a time of profound crisis for his people, the Hebrew prophet Joel outlined his plan for lifelong learning: "your sons and daughters will prophesy, your old men will dream dreams, your young men will see visions" (Joel 2:28). Joel set no radical differences between the people he wanted to enlist in his vision quest. Youth and age were of no moment to him. Commitment was what he was after and the promise that the energies would be there to power the people willing to make that commitment.

So I urge you, young and old: make tonight the start of a commitment to putting your intellect and spirit to work in the world around you. Be satisfied only with coherent envisioning of the task ahead. Keep in mind always: if we lose this struggle for the life of a wounded earth, we won't just lose a war. We'll lose a planet!

Dennis Duffy is an emeritus professor of English, a former principal of Innis College and an instructor in the Vic One foundation program, a initiative he helped launch. He delivered this address during fall convocation. RLENA ZUBER